

# *Utilities Employers Must Provide*

WAC 296-833-300

## *Summary*

### ***YOUR RESPONSIBILITY:***

*To provide utilities to your temporary housing camps*

#### ***You must***

Provide electricity and lighting to temporary housing areas WAC 296-833-30005 .....	300-2
Provide adequate water WAC 296-833-30010 .....	300-3
Provide toilet facilities WAC 296-833-30015 .....	300-5
Follow local regulations for sewage disposal WAC 296-833-30020 .....	300-8

Utilities



# *Utilities Employers Must Provide*

WAC 296-833-300

## *Rule*

WAC 296-833-30005

### *Provide electricity and lighting to temporary housing areas*

#### *You must*

- (1) Supply electricity to all:
- Dwelling units
  - Kitchen facilities
  - Shower/bathroom facilities
  - Common areas
  - Laundry facilities.



#### *Reference:*

You need to follow additional requirements for electricity and lighting. See WAC 296-800-280, Basic Electrical Rules, in the Safety and Health Core Rules book for more information.

#### *You must*

- (2) Provide lighting to camp buildings.
- Make sure general lighting and task lighting are adequate for normal daily activities
  - Make sure living quarters have:
    - One ceiling-type light fixture
- AND**
- One separate floor or wall convenience outlet.

*-Continued-*



# *Utilities Employers Must Provide*

WAC 296-833-300

## *Rule*

### *WAC 296-833-30005 (Continued)*

#### *You must*

- Make sure laundry rooms, toilet rooms, and other common areas have at least:
  - One ceiling light fixture
- OR*
- A wall light fixture.

### **WAC 296-833-30010**

#### ***Provide adequate water***

#### *You must*

- Provide a water supply that is adequate and convenient for:
  - Drinking
  - Cooking
  - Bathing
  - Laundry purposes.
- Make sure the water supply system is:
  - Capable of delivering
    - 35 gallons per person per day to the campsite
    - At a peak rate of 2-1/2 times the average hourly demand
  - Able to supply water to all fixtures at the same time with normal operating pressures
  - Approved by the appropriate health authority

*-Continued-*



# *Utilities Employers Must Provide*

WAC 296-833-300

## *Rule*

*WAC 296-833-30010 (Continued)*

### *You must*

- Supply water to each housing area by either:
  - Piping water directly to the shelters
  - Providing yard hydrants within 100 feet of the shelters
- Prohibit common drinking cups
- Provide one or more drinking fountain(s) for each 100 occupants (or fraction of that number) where water under pressure is available.



#### ***Reference:***

The construction of drinking fountains must comply with ANSI standard Specifications for Drinking Fountains, Z4.2.1942.



# Utilities Employers Must Provide

WAC 296-833-300

## Rule

### WAC 296-833-30015

#### Provide toilet facilities



**Note:**

For the purposes of this rule, a restroom is a room maintained on the premises for use by employees that contains a toilet. This includes outhouses.

#### *You must*

- (1) Provide enough toilets for the camp's capacity.
  - Toilets and outhouses must be provided in a ratio of one for every 15 people, with a minimum of 2 units for any facility shared by men and women.



**Note:**

Check with your local jurisdictions for regulations regarding outhouses.

#### *You must*

- (2) Have enough rest rooms for each sex based on the maximum number of persons the camp is designed to house at any one time.

*-Continued-*

Utilities



# *Utilities Employers Must Provide*

WAC 296-833-300

## *Rule*

### **WAC 296-833-30015 (Continued)**

#### *You must*

- (3) Provide separate rest rooms for each sex wherever rest rooms are in buildings shared by men and women.
- Distinctly mark the rooms “men” and “women” with:
    - Signs printed in English and in the native language of the persons occupying the camp**OR**
    - Easily understood pictures or symbols.
  - If the facilities for each sex are in the same building, they must be separated by:
    - Solid walls**OR**
    - Partitions extending from the floor to the roof or ceiling.
- (4) Make sure:
- No one has to pass through a sleeping room to reach a rest room
  - Rest rooms have a window of at least 6 square feet opening directly to the outside, or are satisfactorily ventilated
  - All outside openings are screened with 16-mesh material
  - Fixtures, toilets, chemical toilets, or urinals aren't located in a room used for other than toilet purposes
  - A rest room is within 200 feet of the door of each sleeping room
  - Any outhouse is at least 100 feet away from any sleeping room, dining room, lunch area, or kitchen.

*-Continued-*



# *Utilities Employers Must Provide*

WAC 296-833-300

## *Rule*

### **WAC 296-833-30015 (Continued)**

#### *You must*

(5) Provide urinals as follows:

- One urinal or 2 linear feet of urinal trough for each 25 men
- Construct the floor out of materials that are moisture proof, from the wall and out at least 15 inches from the outer edge of the urinals
- Have an adequate water flush in urinals when water under pressure is available
- Urinal troughs in outhouses must:
  - Drain freely into the pit or vault

#### **AND**

- Have a drain constructed to exclude flies and rodents from the pit.

(6) Install any new toilets in a rest room.

(7) Make sure:

- There is an adequate supply of toilet paper for each rest room, outhouse, or chemical toilet
- Toilet facilities are:
  - Kept in sanitary condition

#### **AND**

- Cleaned at least daily.

Utilities



# *Utilities Employers Must Provide*

WAC 296-833-300

## *Rule*

WAC 296-833-30020

*Follow local regulations for sewage disposal*

### *You must*

- Provide sewage disposal systems according to local health jurisdictions.

Utilities



300-8

1 • 800 • 4BE SAFE

(1 • 800 • 423 • 7233)